PATENT SPECIFICATION



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COMPLETE SPECIFICATION

Improvements in wallets for ball-point pen refills or the like

I, ROLAND GRAF v. FABER-CASTELL, sole proprietor, of the firm of A. W. Faber-Castell, of Stein near Nürnberg, Germany, of German nationality, 5 do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:-

This invention relates to a wallet, for ball-point pen refills or the like, in which the refills can be inserted between two differently coloured foils. connected with one another by welding at 15 the two longitudinal edges and at one end and which corresponding to their formation ensure a secure retention of the refills and allow of their ready removal. Wallets for the reception of 20 refills are as such already known in a great variety of forms. A known wallet of this kind is also formed by two foils connected together by welding, which is open at one narrow side so as to form an 25 insertion opening. For preventing the inserted refills from falling out, this wallet is provided with welded-in clips, by which the refills are held by friction in the wallet. The attaching of 30 the clips is a complicated operation and frequently provides no guarantee against the refills from falling out, more particularly not, when after long use an expansion of the clips has taken place.

According to the invention the disadvantages referred to are avoided through one of the foils serving the purpose of forming the wallet being provided at the opening end with a flap made in one piece with it, which is capable of being folded back into the insertion aperture for forming a closing member. Through the provision of the flap the additional arrangement of holding members inside

the wallet becomes unnecessary. This' flap now provides a secure hold for the refills, even when some of the refills inserted in the wallet have been removed, so that the remainder are housed movably 50 in the pocket. The refills in the wallet bear against the inside limiting surface of the flap and are thereby prevented from falling out. The removal of the refills becomes possible after the flap has been folded back, the fact of the absence of any special means for holding the refills in the wallet allowing the refills to slide forward, on the wallet being tilted and enabling them to be easily withdrawn by the user.

According to the invention provision is made, that the foil having the flap is formed by a non-transparent or non-translucent synthetic plastic material and that the covering foil belonging to it consists of a transparent synthetic plastic material. The use of a transparent foil enables the refills in the wallet to be seen, without it being necessary to open the wallet. This is more particularly of advantage with refills containing different coloured ink, which, in order to distinguish them have external markings or the like.

In order to prevent loose refills inserted in the wallet from getting astray, according to a further provision of the invention the wallet is subdivided into separate compartments by the employment of welding seams extending in the longitudinal direction of the wallet, which terminate at a distance from the opening end of the wallet. The distance the welding seam ends from the insertion opening of the wallet is preferably made slightly greater than the length of the flap, so that on the flap being folded back, the edge of the flap will be prevented from striking against

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the end surfaces of the welding seams.

For facilitating the folding back of the flap which functions as the closing member of the wallet, the invention pro-5 vides further, that the flap is less wide at its free end than at the folding back place. The side surfaces may be made so as to run in a straight line symmetrically to the centre line of the wallet. The 10 reduced width of the free end of the flap also enables it to be inserted quickly and prevents, through the side surfaces of the flap bearing against the inner side of the wallet, the flap from bending 15 or bulging and thereby an unintentional falling out of the inserted refills.

For further increasing the usefulness of the wallet provision is also made for arranging impressions, legends or the 20 like in or on the flap. The impressions may be in the form of advertising matter, the name of the firm or the like. There is of course the further possibility to provide the impressions or the like on 25 the body of the wallet itself.

A constructional example of the invention is illustrated in the accompanying drawing, in which

Figure 1 is a front view of a wallet according to the invention with the insertion aperture open,

Figure 2 a section on line II-II of Figure 1,

Figure 3 a front view of a wallet with the insertion aperture closed and

Figure 4 a section on line IV-IV of

Figure 1. The wallet shown in the figures is formed by two foils 1 and 2. The 40 material used for the foils 1, 2 is a synthetic plastic material, for instance a thermoplastic synthetic material. The foil 1 is made non-translucent and is in the constructional example coloured golden. The foil 2 is transparent or translucent and is connected at the two longitudinal edges 3 and at the lower end side 4 with the foil 1 by welding. For forming a closure member the foil 1

50 has at the opening end a flap 6 extending beyond the insertion aperture 5, which flap is adapted to be turned over at the bending place 7, and, as will be seen more especially in Figure 3, can be 55 turned over backwards through the

insertion aperture 5 into the inside of the wallet. The refills bear the reference 8 and by the arrangement of the welding seam 9 are guided in groups

60 in the compartments of the wallet

according to the invention, formed by the welding seam. The flap 6 is provided at its rear side with impressions, legends or the like 10, which may take the form of advertising matter, firm identification marks or the like. The impressions are visible, when the wallet is closed, through the transparent foil 2.

WHAT I CLAIM IS:-

1. A wallet, for ball-point pen refills or the like, in which the refills can be inserted between two differently coloured synthetic plastic material foils connected to one another at the two longitudinal edges and at one side, for instance by welding, characterised by the feature, that one of the foils has at the opening end a one-piece flap. which can be hinged back into the insertion aperture so as to form a closure member.

2. A wallet as claimed in Claim 1. characterised by the feature, that the foil having the flap, is made of a nontransparent material and the corresponding other foil of a transparent material.

3. A wallet as claimed in either of the preceding claims, characterised by the feature, that for the formation of compartments the wallet is provided with longitudinal seams, for instance welding seams, which terminate at a distance from the opening end of the wallet.

4. A wallet as claimed in one or more of the preceding claims, characterised by the feature, that at its free end the flap is of less width than at the place, where it is hinged over.

5. A wallet, as claimed in one or more of the preceding claims, character- 100 ised by the provision of impressions, legends or the like in or on the flap.

6. The improved wallet for ballpoint pen refills or the like substantially as hereinbefore described and as 105 illustrated in and by the accompanying drawing.

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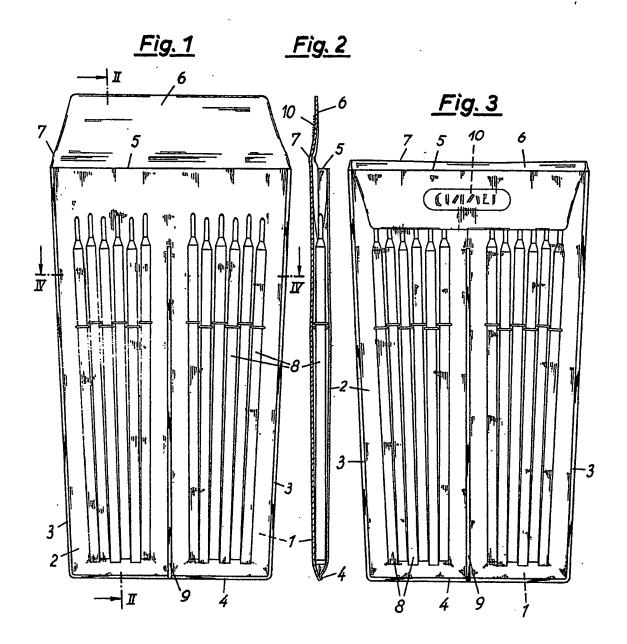


Fig. 4

